

Message Text

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ACTION NRC-07

INFO OCT-01 EUR-12 ISO-00 SSO-00 INRE-00 NSCE-00
ACDA-12 CIAE-00 INR-07 IO-14 L-03 NSAE-00 EB-08
OES-07 SOE-02 DODE-00 SS-15 SP-02 /090 W
-----060286 271804Z /43

O 271757Z JAN 78

FM AMEMBASSY BRUSSELS

TO SECSTATE WASHDC IMMEDIATE 4532

INFO DOE WASHDC

DOE GERMANTOWN

AMEMBASSY VIENNA

UNCLAS BRUSSELS 01695

PASS NUCLEAR REGULATORY COMMISSION

VIENNA FOR USIAEA

E.O. 11652: N/A

TAGS: ENRG, MNUC, TECH, BE

SUBJECT: INCIDENT AT TIHANGE I NUCLEAR FACILITY

1. THE GOB HAS PROVIDED US WITH THE TEXT OF A PRESS
RELEASE ISSUED BY THE MINISTRY OF PUBLIC HEALTH CONCERNING
THE INCIDENT THAT OCCURRED AT THE TIHANGE NUCLEAR POWER
PLANT DURING THE NIGHT OF JANUARY 13.

2. EMBASSY TRANSLATION FOLLOWS: QUOTE ON JANUARY 13, 1978
THE POWER PLANT ACTIVITY WAS STOPPED IN ACCORDANCE WITH
A SCHEDULED PROGRAM TO REPLACE ONE THIRD OF THE FUEL
ELEMENTS AND PERFORM MAJOR MAINTENANCE ON THE PRIMARY
AND SECONDARY CIRCUITS. AFTER COMPLETE DEPRESSURIZATION
AND COOLING, THE AIR OF THE BUILDING HOUSING THE REACTOR
WAS CONTAMINATED WITH IODINE DURING THE DRAINING OF THE
PRIMARY CIRCUIT DURING THE NIGHT OF 13TH TO THE 14TH OF
JANUARY 1978. AS SOON AS THE RESULTS OF THESE MEASURES
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WERE KNOWN ALL ACTIVITY IN THE REACTOR ENCLOSURE WERE
STOPPED UNTIL TUESDAY, JANUARY 17. THE ONLY ENTRY FOR
HANDLING AIRCLEANUP OF THE ENCLOSURE WERE PERFORMED
ACCORDING TO THE REGULATIONS WITH PROTECTIVE CLOTHING
(PORT DU MASQUE AUTONOME). THE CONTAMINATION WAS CONFINED
TO THE INTERIOR OF THE REACTOR ENCLOSURE AND HAD NO
REPERCUSSION WHATSOEVER OUTSIDE OF THE NUCLEAR POWER

PLANT. AMONG THE PERSONS WHO ENTERED THE REACTOR ENCLOSURE
ON JANUARY 13 AND 14, 1978, ONLY SIX WERE SLIGHTLY
CONTAMINATED. THE INTERNAL CONTAMINATIONS ARE ALL LESS
THAN THE MAXIMUM PERMITTED DOSE; THE HIGHEST RADIATION
DOSE RECEIVED BY ONE PERSON ON THIS OCCASION IS IN THE
ORDER OF 100 MILLI REMS, WHILE THE ANNUAL DOSE MAY REACH
5,000 MILLI REMS. THE CHECKING OF THE MEASURING
APPARATUS MADE BY AUTHORIZED ENTITIES SHOWED THE
VALIDITY OF THE NUCLEAR PLANT'S RESULTS. SINCE TUESDAY
17, SCHEDULED OPERATIONS WERE RESUMED UNDER FULLY
NORMAL CONDITIONS. END QUOTE. OLSEN

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Message Attributes

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TAGS: ENRG, MNUC, TECH, BE
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